

What is Claimed is:

1. A surgically implantable drug delivery system for long-term delivery of haloperidol comprising a biodegradable polymer and haloperidol fabricated into the 5 surgically implantable drug delivery systems via solvent casting and compression molding.

2. The surgically implantable drug delivery system of claim 1 wherein the biodegradable polymer comprises polylactide or a lactide-co-glycolide copolymer.

10 3. The surgically implantable drug delivery system of claim 1 comprising 50 to 100% polylactide and 0 to 50% polyglycolide.

4. A method of producing a surgically implantable drug delivery system for haloperidol comprising:

15 (a) dissolving haloperidol and a biodegradable polymer in an organic solvent;

(b) solvent casting the haloperidol and biodegradable polymer solution to produce a completely dry haloperidol-polymer material; and

20 (c) molding under compression the dry haloperidol-polymer material into a surgical implant.

5. The method of claim 4 wherein the biodegradable polymer comprises polylactide or a lactide-co-glycolide copolymer.

25 6. The method of claim 4 wherein the biodegradable polymer comprises 50 to 100% polylactide and 0 to 50% polyglycolide.

7. A method for treating patients with psychotic conditions and diseases comprising surgically implanting into a patient suffering from a psychotic condition or disease the surgically implantable drug delivery system of  
5 claim 1.

8. The method of claim 7 wherein the surgically implantable drug delivery system is implanted under the skin of a patient between the muscle and dermis.

9. The method of claim 7 wherein the patient is  
10 suffering from schizophrenia.

10. The method of claim 7 further comprising administering to the patient an antipsychotic drug orally.